

Ikegami

VCM-14DQ



14 inches Color Monitor Built in Digital Quad



Features

14 inches high quality color monitor built in digital quad processor

480TVL Horizontal resolution

Real time full-digital image processing

Various screen display mode of single-screen,quad-screen, picture-in-picture (PIP)screen

2x digital zoom and zoom search on VCR play back as well as live single screen

Three sized digital on-screen-display characters

Y2K ready real time clock

Roll free video switching regardless camera's synchronization

Sense-up-search for low luminance area

Independently settable dwell for each channel

Snap-On alarm connector for ease of wire hookup

Simply exchangeable PIP and back ground display

Four N/O or N/C alarm inputs and one TTL alarm outputs for VCR triggering

Optional RS-232C remote control inputs

<SPECIFICATIONS>

- **CRT**
0.68mm Dot Pitch, 14" Inline CRT,
- **SIGNAL**
525 / 60 field , 2:1 Interlace , 1.0V (p-p) / 75Ω
Unbalanced Type
RS-170A Color / RS-170 B/W
- **INPUT NUMBER**
VIDEO-Input : Composite Video : BNC X4
With loop-through out
VCR : Composite Video BNCX1
- **OUTPUT**
VIDEO SIGNAL
525 / 60 field , 2:1 Interlace , 1V P-P / 75Ω
Unbalanced Type
RS-170A Color / RS-170 B/W
- **OUTPUT NUMBER**
MONITOR OUT : Composite Video BNC X 1
VCR : Composite Video BNC X 1
- **ALARM INPUT**
Snap on Alarm Input : X 4 N/O or N/C
- **ALARM OUTPUT**
One TTL low Activated Output
- **ALARM CONNECTOR**
10 Pin Snap On Type
- **REMOTE CONTROL**
RS-232C 9 pin D-SUB (Option)
- **DIGITAL PROCESSING**
 - Quantizing bit : 8 bit (256)
 - Pixel Format Full Screen Mode 720 H X 480
Quad Screen Mode 360 H X 240
- **FREEZE**
Single Screen, Quad Screen, PIP Screen,
VCR Play Back
- **DIGITAL ZOOM**
2 X Digital Zoom on Live Picture and VCR Play Back
Picture.
- **OSD**
Three Size Available
- **TITLE DISPLAY**
8 Characters Each Picture.
- **SEQUENCEAL SWITCHING FUNCTION**
Roll free from Camera Synchronization
- **SEQUENCEAL DWELL TIME**
1 – 10 Sec. Individually Setting for Each Input.
- **SENSIYIVITY UP LEVEL**
10 - 20% Sense UP Search
- **VIDEO LOSS ALARM**
Beep Alarming and Screen Display Alarming.
- Power Requirement AC120V±10%, 60Hz
- Power Consumption Approx, 85 W
- Ambient Temperature 32°F — 104°F
- Dimension (WHD) 13.78" X 12.60" X 14.57"
- Weight 35.5 lbs

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